

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE		PAGE OF PAGES	
						1	2
2. AMENDMENT/MOD NO. 01		3. EFFECTIVE DATE November 18, 2008		4. REQUISITION/PURCHASE REQ. NO. N/A		5. PROJECT NO.	
CODE		BH4		7. ADMINISTERED BY		CODE	
NASA, Johnson Space Center Attn: Katherine Eakle 2101 Nasa Parkway				See Block 6		BH4	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code) TBD				(9)	9A. AMENDMENT OF SOLICITATION NO NNJ08263211R		
				<input checked="" type="checkbox"/>	9B. DATED (SEE ITEM 11) 10/27/08		
				(10)	10A. MOD. OF CONTRACT/ORDER No		
				<input type="checkbox"/>	10B. DATED (SEE ITEM 13)		
CODE		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<p>The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers IS NOT extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:</p> <p>(a) By completing Items 8 and 15, and returning one (1) copy of the amendment;</p> <p>(b) By acknowledging receipt of this amendment on each copy of the offer submitted; or</p> <p>(c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>							
12. ACCOUNTING AND APPROPRIATION DATA (if required)							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
<input type="checkbox"/> A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
<input type="checkbox"/> B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
<input type="checkbox"/> C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
<input type="checkbox"/> D. OTHER (Specify type of modification and authority)							
IMPORTANT: Contractor IS NOT required to sign this document and return copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
SOLICITATION Number NNJ08263211, entitled METER-CLASS AUTONOMOUS TELESCOPE FOR ORBITAL DEBRIS RESEARCH, originally posted on October 27, 2008 is amended as follows: SEE CONTINUATION PAGES							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER			
				Judy Ross, Contracting Officer			
15B. CONTRACTOR/OFFEROR				16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				 (Signature Of Contracting Officer)		11/18/08	
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE				30-105		STANDARD FORM 30 (REV. 10-83) ES Prescribed by GSA FPMR (48 CFR)	

This is an amendment to the synopsis entitled METER-CLASS AUTONOMOUS TELESCOPE FOR ORBITAL DEBRIS RESEARCH, Solicitation Number: NNJ08263211 which was posted on October 27, 2008. You are notified that the following changes are made:

1. Attachment 2 is revised to provide more diagrams of the government furnished CCD Camera, and use Web Layout or Print Layout to view.

2. In section 6. of the RFP entitled: "INSTRUCTIONS TO OFFERORS"

The following changes are made: All responsible sources may submit an offer which shall be considered by the agency. At least two hard copies and electronic copy delivered to Nichole R. Bernal/BH2 (nichole.r.bernal@nasa.gov) are required.

Offers for the item(s) described above are due by 2 p.m. on December 1, 2008 to Lyndon B. Johnson Center, Mail Code BH2 Attention: Nichole Bernal, 2101 Nasa Parkway Houston, TX 77058 and must include, solicitation number, FOB destination to this Center, proposed delivery schedule, discount/payment terms, warranty duration (if applicable), taxpayer identification number (TIN), identification of any special commercial terms, and be signed by an authorized company representative.

3. Questions 1-3 are provided with responses 1-3 below:

Question 1: Will the filters required be broad band, or line filters?

Answer 1: The filters are to be standard broad band filters in the 8 position filter wheel. The V filter is mentioned in the sensitivity requirement.

Question 2(a): Is the dome pre-existing?

Answer Question 2(a): No

Question 2(b): If so, what is the interior diameter of the wall, and how wide is the slit?

Answer 2(b): Not Applicable

Question 2(c): The stated size of the dome, 20 feet, is a major cost driver. Is the offerer allowed to propose an alternative telescope design and larger dome that would bring overall cost of the project down substantially?

Answer 2(c): Yes, but a 20ft dome is not expected to be a cost driver.

Question 3: The RFP states: "5.1.8 Back Focal Distance Sufficient for filter wheel (or slide) shutter, CCD recess, add 25 mm spacer for upgrades" This is the only mention of a "shutter". No where else is there any discussion of a requirement for a shutter or a request for the contractor to supply a shutter. If the shutter is Government furnished, then we will need detailed information so we can provide sufficient back focal distance to accommodate the shutter. The CCD camera has an internal shutter, but we believe the camera shutter will not have sufficient life for the intended use of the camera and other provisions will be needed.

Answer 3: The Spectral Instruments CCD camera contains a 90mm Uniblitz Shutter. Section 5.1.8 allows for a 25mm spacer for a shutter or filter wheel upgrade at a later date.

The due date for proposal submittal remains December 1, 2008.

Documents related to this procurement will be available over the Internet. These documents will reside on a World Wide Web (WWW) server, which may be accessed using a WWW browser application. The Internet site, or URL, for the NASA/JSC Business Opportunities home page is <http://prod.nais.nasa.gov/cgi-bin/eps/bizops.cgi?gr=D&pin=73>

Offerors are responsible for monitoring this site for the release of the solicitation and any amendments. Potential offerors are responsible for downloading their own copy of the solicitation and amendments (if any).